

SEP 19 2005


PTO/SB/21 (09-04)

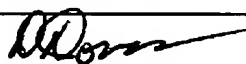
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|   |                        |                  |
|---|------------------------|------------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 10/768,966       |
|   | Filing Date            | January 30, 2004 |
|   | First Named Inventor   | Cryan et al.     |
|   | Art Unit               | 2874             |
|   | Examiner Name          | Tina M. Lin      |
|   | Attorney Docket Number | OIC-PT005.1      |
| Total Number of Pages in This Submission  |                        |                  |

| ENCLOSURES (Check all that apply)  |  |  |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Remarks         </div> <div> <b>OFFICIAL FACSIMILE</b><br/>           12 PAGES SENT VIA FACSIMILE TO 571-273-8300.<br/>           PLEASE IMMEDIATELY DELIVER TO EXAMINER TINA M. LIN, GROUP ART UNIT 4543.         </div> </div>   |  |  |
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| Firm Name  | VOLPE AND KOENIG, P.C.   |  |
| Signature  |   |  |
| Printed name   | Dimitri P. Dovas   |  |
| Date   | Sept. 19, 2005   | Reg. No. 51,627  |

| CERTIFICATE OF TRANSMISSION/MAILING  |   |                     |
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| I hereby certify that this correspondence is being sent Via Facsimile (571-273-8300) addressed to: Examiner Tina M. Lin, Group Art Unit 4543, on the date shown below:   |   |                     |
| Signature  |  |                     |
| Typed or printed name  | Dimitri P. Dovas  | Date Sept. 19, 2005 |
| <p>This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> |   |                     |

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Cryan et al.

**Application No.:** 10/768,966

**Confirmation No.:** 2874

**Filed:** January 30, 2004

**For:** GRADED INDEX FIBER ARRAY AND  
METHOD OF MANUFACTURE

**Group:** 4543

**Examiner:** Tina M. Lin

**Our File:** OIC-PT005.1

**Date:** September 19, 2005

**REPLY PURSUANT TO 37 C.F.R. §1.111**

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, Va 22313-1450

Sir:

This Reply is being timely filed in response to the Office Action dated July 28,  
2005.